



City of Saint Louis
DEPARTMENT OF HEALTH AND HOSPITALS
DIVISION OF HEALTH

VINCENT C. SCHOEMEHL, JR.
MAYOR

December 23, 1986

XXXXXXXXXXXXXXXXXXXX

HEALTH COMMISSIONER

Mr. Ray Emerson
Riverview Hall Industrial Properties
St. Louis Freight Car and Equipment
718 North Third Street, Suite 200C
St. Louis, Missouri 63102

07KF

30290674

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Superfund

0400

Dear Mr. Emerson:

On December 16, 1986, an inspection was made of your facility, the former GAF complex located at 9215 Riverview Boulevard. This inspection was performed by Mr. Wilson of the St. Louis Health Division, Bureau of Environmental Health, in your presence and with your assistance.

During this inspection, various potentially hazardous chemicals were observed. You indicated to Mr. Wilson that some of these chemicals are surplus and you wish to dispose of them, and that others relating to the boiler may or may not be retained. I have enclosed a list of the above mentioned chemicals and other unknown substances. Mr. Wilson noted in his report that there may be others in the complex not yet identified.

In addition, during Mr. Wilson's inspection, he talked to you about asbestos known to be buried on the property. He also discussed areas covered with a substance that may contain asbestos, namely, the boiler house, the skylight, and the upper walls of the Eliminator Line area.

When the above mentioned chemicals are disposed of, it must be done in an environmentally sound manner consistent with all local, State and Federal regulations. We are requesting that this division be advised of any future disposal plans so that we may monitor such activity.

In regards to the known buried asbestos-containing material, we are requesting all records relating to time, location, and methods of burial. We would also appreciate any other information you have on the burial.

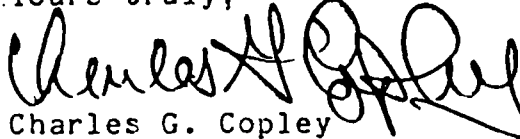
Regarding the areas covered with the possible asbestos-bearing materials, we are requesting that samples of these materials be submitted to an EPA approved laboratory for analysis, and that copies of said analysis be submitted to this division. The reason we are requesting this laboratory analysis is that portions of the above surfaces have deteriorated causing a potentially hazardous condition should the material contain asbestos.

December 23, 1986

One final point should be noted regarding the inspection, which may be helpful to you in the future. One properly labeled transformer containing PCB's was observed. As long as this unit remains undisturbed, it is of no concern, except that it must be reported to the U.S. Environmental Protection Agency, telephone number (913) 236-2835. Additional regulations come into force if it is moved. We recommend you contact the EPA for specific information regarding the storage or disposal of the transformer containing PCB.

I realize the above may raise a number of questions. Should you have any, please contact Mr. Lee Huguley or Mr. Thomas Astorino at 658-1000. In any event, I would appreciate a response to this division by January 23, 1987.

Yours truly,


Charles G. Copley
Acting Health Commissioner

CGC:shf

cc: Chester Hines, Jr.
Director of Health and Hospitals

Thomas Nash, Executive Director
Office of Business Development

Earl Ray, Commissioner
Air Pollution

George Jenkerson
Fire Marshall

Harold Clark, President ✓
Riverview Hall Industries

Dr. Valgard Jonsson
Assistant Health Commissioner

Thomas Astorino
Acting Ass't. Health Commissioner

Lee Huguley
Acting Assistant Manager

Enclosure

List of Chemicals and Unknown Substances
9215 Riverview Boulevard

1. Maintenance Building

4 55-gallon drums of aqua ammonia
1 30-gallon container of muriatic acid
5 pounds of glycerin
 $\frac{1}{2}$ gallon Barium Chloride
1 quart of unknown
3 gallons Methyl Ethyl Ketone
2 pounds of Rosin Powder
Flas-crete Primer Catalyst
Various unknowns, small containers
Roofing sealer

2. Fire Brick Storage Building

Various unknown containers

3. Boiler House (interior/exterior)

Various boiler treatment chemicals
Sulfuric Acid

4. Area at and near Eliminator Line in newest building

1 55-gallon drum, Methylene Chloride
2 55-gallon drums, Dichloromethane (Methylene Chloride)
1 55-gallon drum, 1-M-Pyrol (N-Methyl-2-Pyrrolidone)
Numerous 55-gallon drums of Chem-Trend
5 55-gallon drums, possibly DC-193 Surfactant, in black drums
2 55-gallon drums, Boiler Treatment Sludge conditioner
Storage tanks, north of Eliminator Line. Some may have substances still in them.

5. South interior of Eliminator Line area

A. Maintenance area

Paints and primers

B. Lab and office area

Ethyl Alcohol

Acetone

Methanol (Nethyl Alcohol)

Ammonia

File
Riverview Hall 100 Prop
Environment 1

Microscopic Analysis, Inc.

71 MEADOWLARK LANE
ST. LOUIS, MISSOURI 63146
(314) 993-2212

January 20, 1987

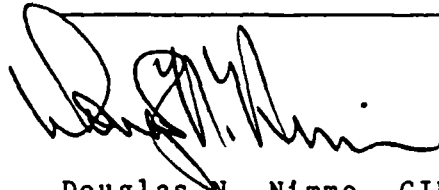
National Industrial Applicators, Inc.
5735 Fee Fee
St. Louis, Missouri 63042

Re: Bulk samples from GAF.

Gentlemen:

The bulk samples submitted for asbestos analysis on January 20, 1987, have been analyzed. The analysis for asbestos content was by Polarized Light Microscope (PLM) and Dispersion Staining (DS). The results of our analysis are contained below:

LABORATORY NUMBER	SAMPLE I.D./ LOCATION	ASBESTOS FOUND	PERCENT PRESENT
B-872148	#1 Boiler	Chrysotile	50-75%
B-872149	#2 Insulation on wall	No asbestos detected	N.A.
B-872150	#3 Ceiling	No asbestos detected	N.A.
B-872151	#4 Ductwork	No asbestos detected	N.A.



Douglas N. Nimmo, CIH
Director

DNN/kn

Riverview Hall Industrial Properties
462 Summit Avenue
St. Louis, MO 63042
(314) 731-8181
January 21, 1987

Mr. Charles G. Copley
Acting Health Commissioner
City of St. Louis
Department Of Health And Hospitals
Division of Health

Subject: Former G.A.F. Complex, 9215 Riverview Boulevard

Dear Mr. Copley:

On December 16, 1986, an inspection was made of our facility by Mr. Wilson of the St. Louis Health Division, Bureau Of Environmental Health.

The inspection was followed by your letter dated December 23, 1986 which requested information from us in certain areas and giving us appreciated information regarding a transformer which contains P.C.B's.

Regarding the potentially hazardous chemicals which you listed we have determined that they belong in three (3) catagories:

- 1) Materials which belong to G.A.F. and which will be moved by G.A.F. along with their equipment to another location for their process.
- 2) Materials which will be used relating to building heating and maintenance.
- 3) Disposed of in an environmentally sound manner consistant with all local, state and federal regulations.

At this time G.A.F. has not given us a schedule to remove their materials and equipment. We hope to have that information by 2/1/87.

During the inspection, Mr. Wilson requested samples be taken of suspect asbestos materials and be submitted to an E.P.A. approved laboratory for analysis. Please find test report enclosed.

The samples were obtained by National Industrial Applicators. They were recommended to us as a well qualified asbestos removal/abatement company. We have retained their services to advise us on all asbestos related matters concerning the property.

U.
POLLUTION
CONTROL, INC.

April 4, 1988

Mr. Mike Pinson
Clayco Construction
462 Summit Avenue
St. Louis, MO 63042

Dear Mr. Pinson:

This quotation will confirm pricing for transportation and disposal of the PCB contaminated transformer at the Riverview facility. The pricing provided herein is based on a Westinghouse serial #6538623, weighing 7450 lbs oil free, and containing 435 gallons (5650 lbs) of oil contaminated with 562,000 ppm PCB. The transformer will be drained onsite by USPCI personnel, all oil will be transferred into 55 gallon drums, the transformer will be flushed to remove residual PCB contamination and the flushing liquid will be drummed. All PCB contaminated material (oil and carcass) will be handled, disposed of, and transported by USPCI trained personnel.

PRICING

Transportation & Disposal: Oil	\$5720.70
Transportation & Disposal: Carcass	\$1593.25
Total:	\$6813.95

7313.95

Revised
↓
(6567.00)

These prices are good for sixty (60) days, payment terms are net thirty (30) days.

Scheduling for this service can be arranged within the present month with no difficulty. Per your request I have forwarded information to your attention, under separate cover, regarding USPCI's PCB treatment process and specific articles regarding PCB concerns. I trust that you will find this information to be of interest and I am looking forward to be of further service to you.

Respectfully Submitted,

Don Kueneke
Don Kueneke
USPCI St. Louis



(314) 658-1000

**CAROLYN MILLS
ENVIRONMENTAL HEALTH OFFICER**

City of St. Louis Health Division
634 N Grand, Room 600
St. Louis, Mo 63103

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